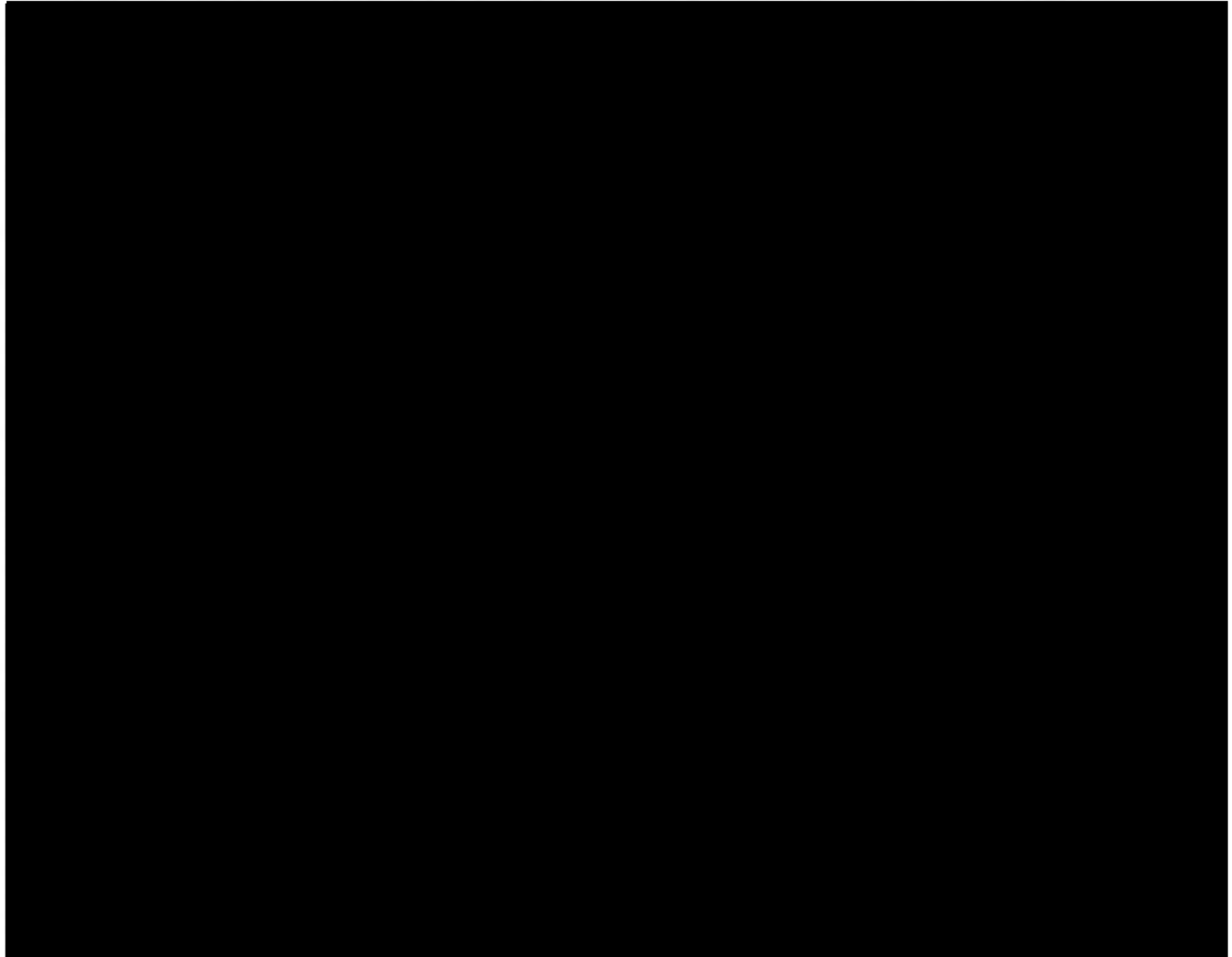


Timothy
Sharac/DC/USEPA/US
01/04/2013 10:59 AM

To Gary Lear
cc Melissa Puchalski
bcc
Subject Re: Konza Prairie

Gary,



I'll pass along some notes from yesterday's call with Kansas/Region 7 to Rick and then Lew in a bit.

Thanks again for contacting the Konza Prairie site contact.

Tim

Timothy Sharac
Clean Air Markets Division
U.S. EPA (6204J)
Email: sharac.timothy@epa.gov
Phone: 202-343-9180
Fax: 202-343-2356

Gary Lear

I talked with John Blair (the PI at Konza...

01/03/2013 07:18:24 PM

From: Gary Lear/DC/USEPA/US
To: Timothy Sharac/DC/USEPA/US@EPA
Cc: Melissa Puchalski/DC/USEPA/US@EPA
Date: 01/03/2013 07:18 PM
Subject: Konza Prairie

I talked with John Blair (the PI at Konza Prairie LTER, 785-532-7065):

John was very surprised to hear that KDHE had any concerns at all about their ozone monitor.


The LTER is operated as a partnership with KSU and The Nature Conservancy. TNC owns the actual parcel that the CASTNET site and LTER structures are on. John didn't think the state would have any leverage in dictating whether or how the site is operated.

KNZ usually does two prescribed burns within a 2-week window in April, and the majority of ranchers in the Flint Hills burn within a one month window. The exact timing is somewhat variable because they can't burn when the wind speed is too high. The site operator always notes if there is burning in the area.

The LTER doesn't have any real interest in ozone data (they are primarily interested in N and S deposition), but there is one researcher at KSU that has been working with KDHE on the relationship between burns and ozone and would likely be very concerned if we were to discontinue monitoring all together. Their hope is to develop a model that would allow ranchers to know when they could do burns that wouldn't significantly affect air quality in metro areas.

R7 air monitoring staff have been to the LTER several times to learn more about the role of burns in the tall grass prairie.

I told him it was likely R7 staff would contact him.



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